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whether said selected zone boundary point is located within said selected region; and

- H. if at least a predetermined percentage of said plurality of zone boundary points is located within said selected region, then identifying said selected region.
- 12. The method of claims 10 or 11, wherein if said first determination in said step D is that said estimated zone is not located within said selected estimated region, then
  - repeating said steps B, C and D with another one of said non-overlapping geographic regions until said first determination in said step D is that said estimated zone is located within said selected estimated region.
- 13. The method of claims 10 or 11, wherein if said second determination in said step F is that said selected zone boundary point is not located within said selected region, 15
  - repeating said steps B, C, D, E and F with another one of said non-overlapping geographic regions until said second determination in said step F is that said selected 20 zone boundary point is located within said selected
- 14. The method of claim 11, wherein said step F further comprises

checking whether said line intersects said selected region 25 at said selected zone boundary point only.

- 15. The method of claim 11 wherein said step of making a third determination as to whether said selected zone boundary point is located within said selected region comprises:
  - drawing a line of predetermined slope through said selected zone boundary point and through said selected region so that said line intersects a first boundary point of said selected region and a second boundary point of said selected region;
  - checking whether said selected zone boundary point lies on said line between said first boundary point and said second boundary point; and
  - if said selected zone boundary point lies on said line between said first boundary point and said second boundary point, then defining said second determination to be that said selected zone boundary point is located within said selected region.
- 16. The method of claim 11 wherein said step of making a third determination as to whether said selected zone boundary point is located within said selected region com
  - drawing a line of predetermined slope through said
  - checking whether said line intersects said selected region at said selected zone boundary point, and
  - if said line intersects said selected region at said selected zone boundary point, then defining said third determi- 55 nation to be that said selected zone boundary point is located within said selected region.
- 17. The method of claims 11 or 12 wherein each region of said plurality of non-overlapping geographic regions has a name, and wherein said step of identifying said selected 60 region further comprises identifying said selected region by the name of said selected region.
- 18. The method of claims 11 or 12 wherein said estimated zone totally encompasses said geographic zone.
- 19. The method of claims 11 or 12 wherein said selected 65 estimated region totally encompasses said selected region.

- 20. A computer-readable medium on which is stored a computer program for identifying the geographic region of a geographic area which contains a geographic zone, said geographic area being divided into a plurality of nonoverlapping geographic regions, each of said geographic regions being defined by a region boundary of a plurality of region boundary points, and a plurality of non-overlapping geographic zones, each of said geographic zones being defined by a zone boundary of a plurality of zone boundary points comprising instructions which, when executed by a computer, perform the steps of:
  - A. selecting one of said plurality of zone boundary points of said geographic zone as a selected zone boundary
  - B. selecting one of said plurality of non-overlapping geographic regions as a selected region, said selected region being defined by a region boundary of a plurality of region boundary points;
  - C. making a determination as to whether said selected zone boundary point is located within said selected region by
    - drawing a line of predetermined slope through said selected zone boundary point and through said selected region so that said line intersects a first boundary point of said selected region and a second boundary point of said selected region,

checking whether said selected zone boundary point lies on said line between said first boundary point and said second boundary point,

- if said selected zone boundary point lies on said line between said first boundary point and said second boundary point, then defining said determination to be that said selected zone boundary point is located within said selected region, and
- if said selected zone boundary point does not lie on said line between said first boundary point and said second boundary point, then defining said determination to be that said selected zone boundary point is not located within said selected region;
- D. if said determination in said step C is that said selected zone boundary point is located within said selected region, then repeating said step C with another one of said plurality of zone boundary points as said selected zone boundary point; and
- E. if at least a predetermined percentage of said plurality of zone boundary points is located within said selected region, identifying said selected region.
- 21. The computer-readable medium of claim 20 wherein selected zone boundary point and through said selected 50 said determination in said step C is that said selected zone boundary point is not located within said selected region.
  - wherein said step D of operating upon said determination further comprises:
  - repeating said step B followed by said step C with another one of said plurality of non-overlapping geographic regions as said selected region until said determination in said step C changes to be that said selected zone boundary point is located within said selected region.
  - 22. The computer-readable medium of claim 20 wherein each region of said plurality of non-overlapping geographic regions has a name, and wherein said step of identifying said selected region further comprises identifying said selected region by the name of said selected region.